

FIG. 1

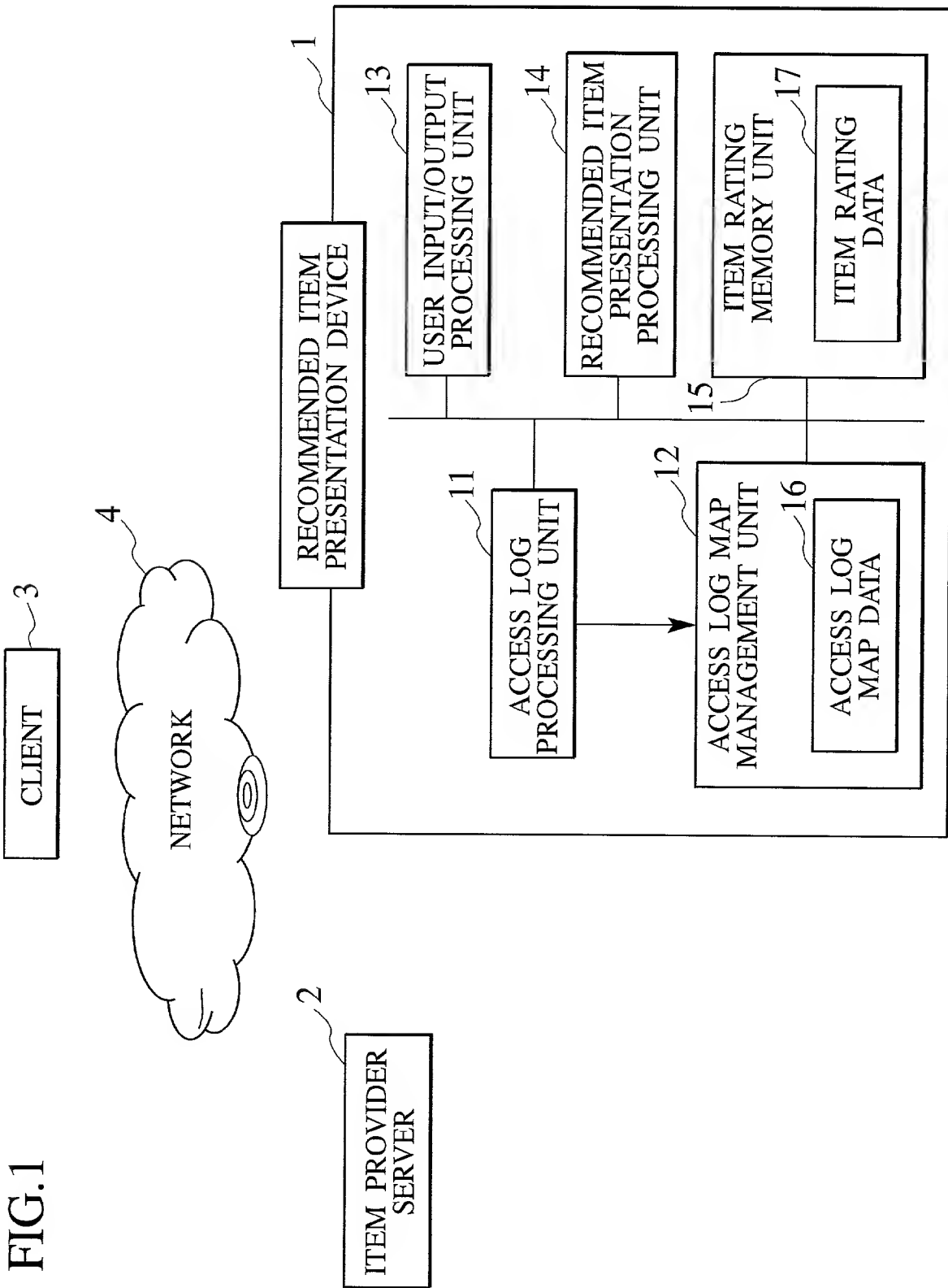


FIG.2

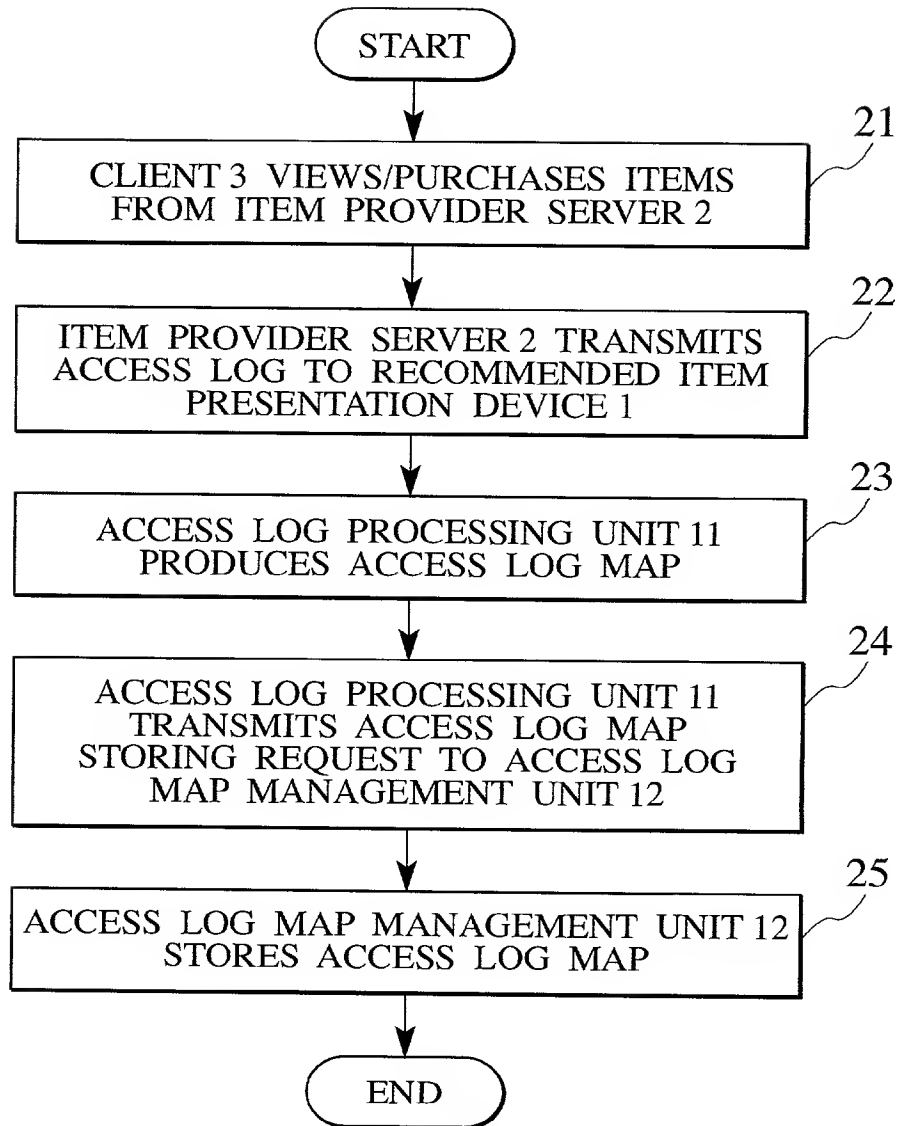


FIG. 3

CLIENT IDENTIFIER	ITEM IDENTIFIER #1	DISTANCE #1	ITEM IDENTIFIER #2	DISTANCE #2				ITEM IDENTIFIER #n	DISTANCE #n
1	3532	1	101	4	.....	.....	.....	55	100
2	82378	2	994	5	.....	.....	.....	276	100
3	3058	1	893	3	.....	.....	.....	98143	100
4	957	4	109	9	.....	.....	.....	3987	100
:					.....	.....	.....		
3987	3	1			.....	.....	.....		
:					.....	.....	.....		
1,000,000	9184	1	25698	3	.....	.....	.....	98	100

FIG.4

ITEM IDENTIFIER	CLIENT IDENTIFIER #1	DISTANCE #1	CLIENT IDENTIFIER #2	DISTANCE #2				CLIENT IDENTIFIER #n	DISTANCE #n
1	58	1	22	4	.....	.....	.....	389791	100
2	32175	2	56348	5	.....	.....	.....	4126346	100
3	3987	1	2467	3	.....	.....	.....	98143	100
4	957	4	8652	9	.....	.....	.....	38999	100
:					.....	.....	.....		
3532	283	1			.....	.....	.....		
:					.....	.....	.....		
1,000,000	1643276	1	652615	3	.....	.....	.....	787974	100

FIG.5

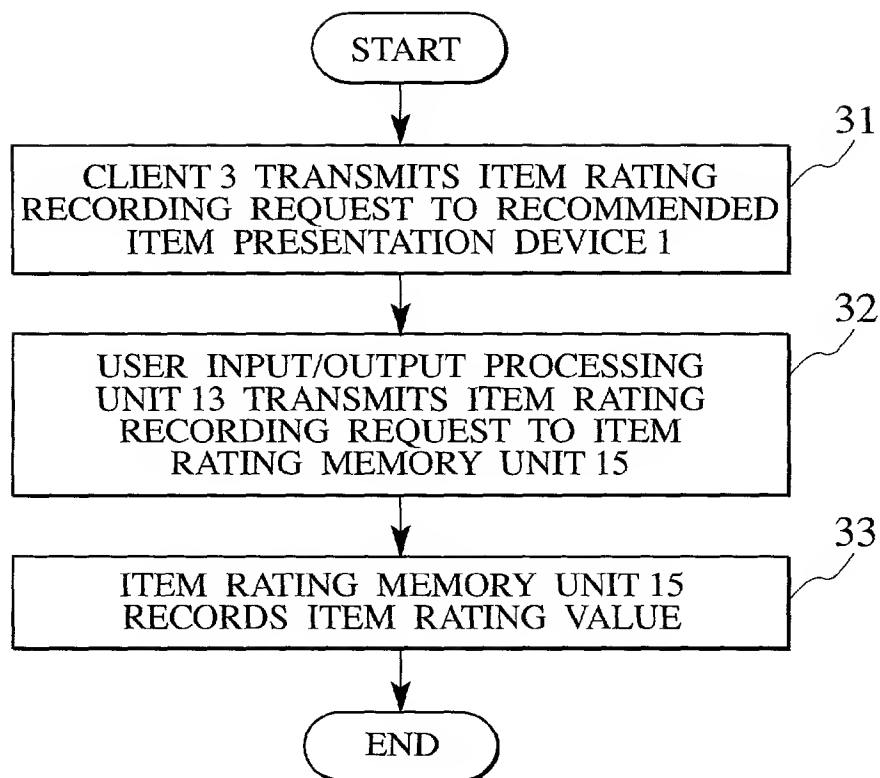


FIG.6

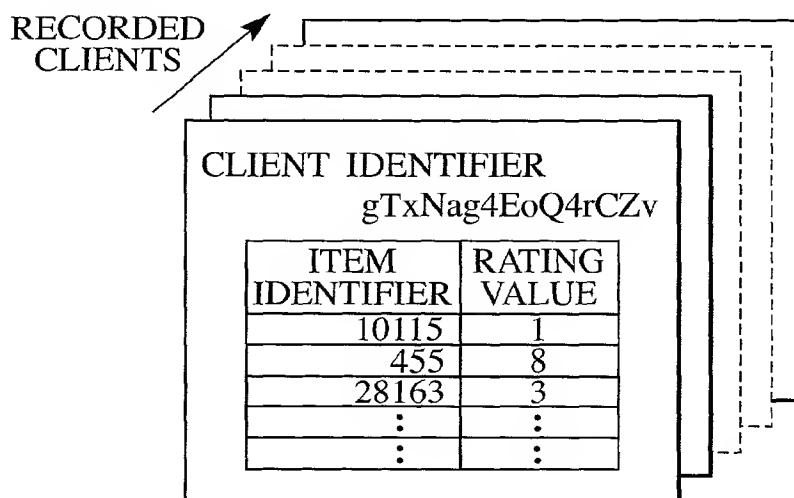


FIG. 7

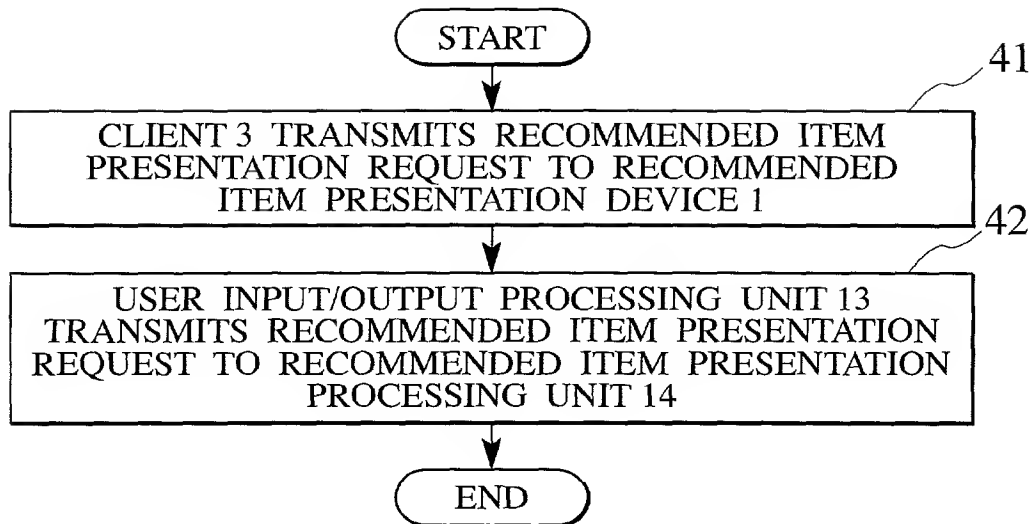


FIG. 8

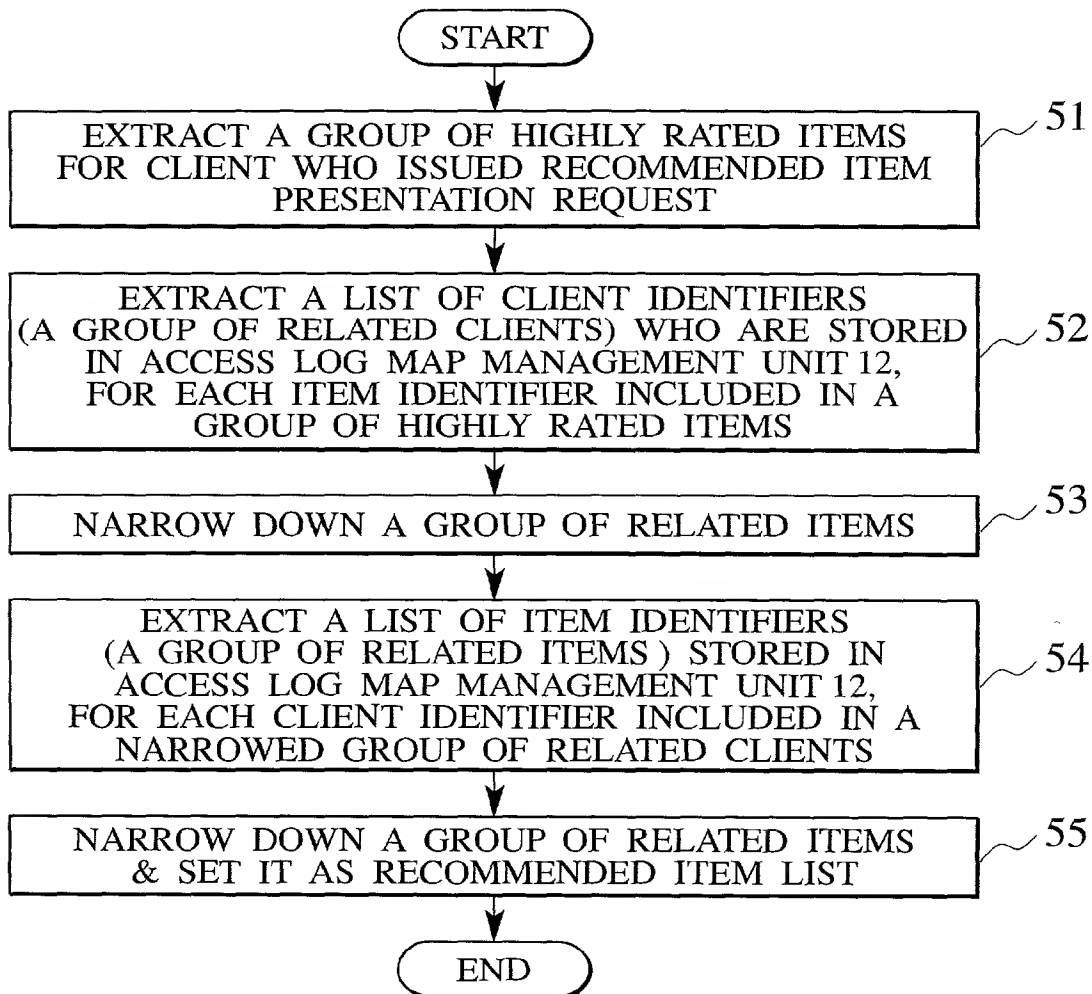
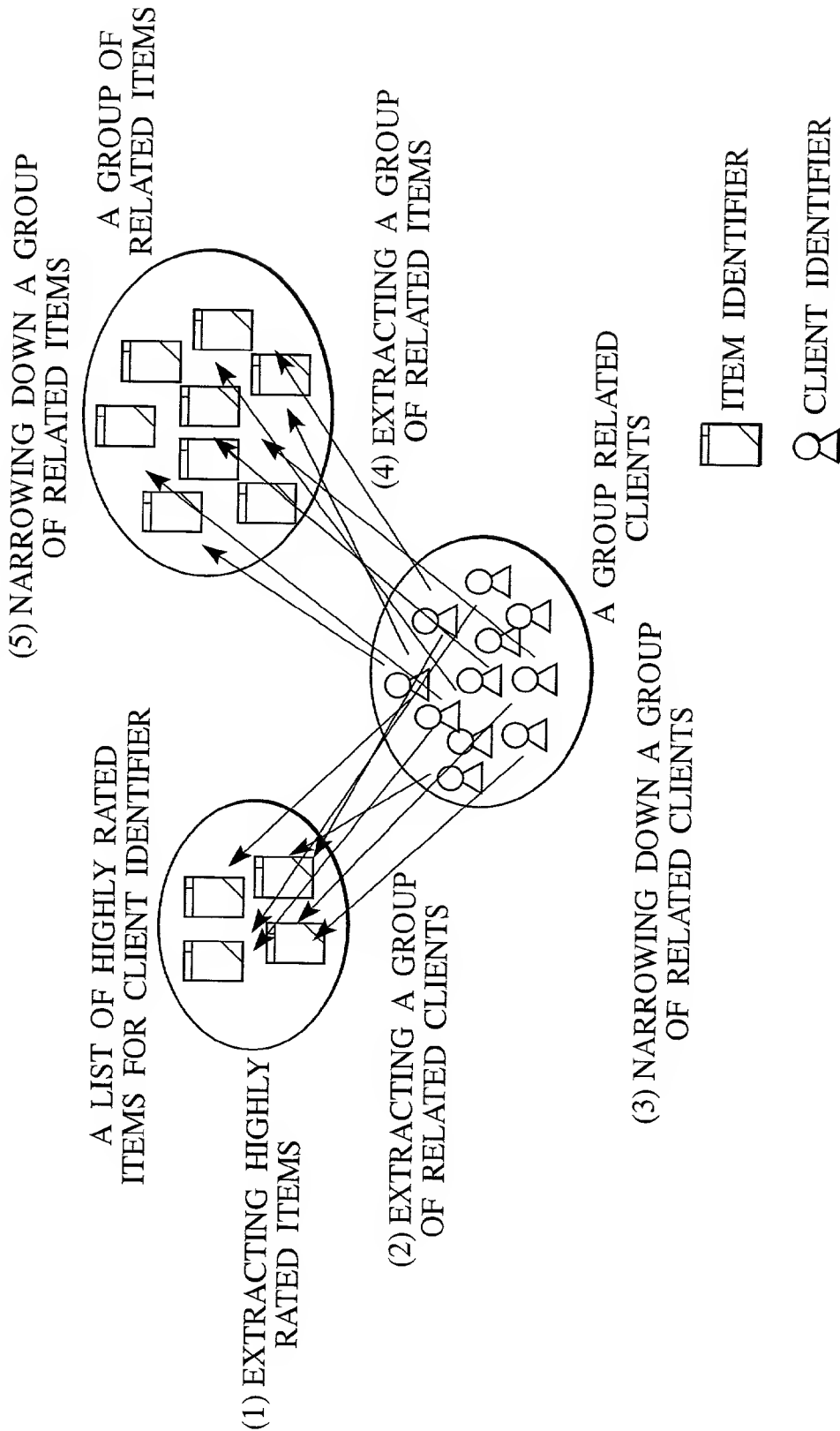


FIG.9



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FIG.10

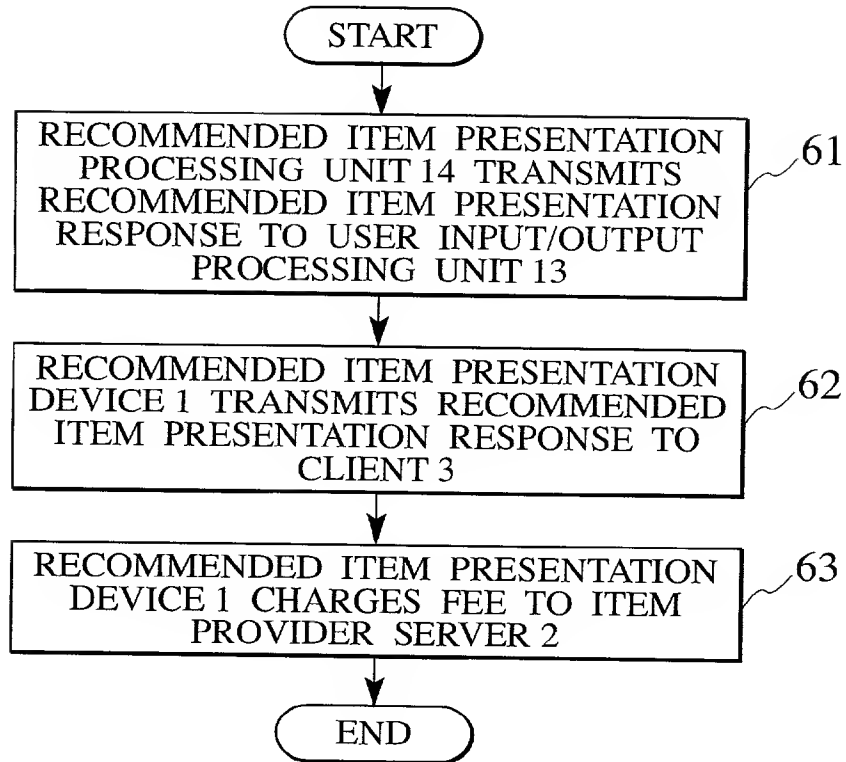


FIG.11

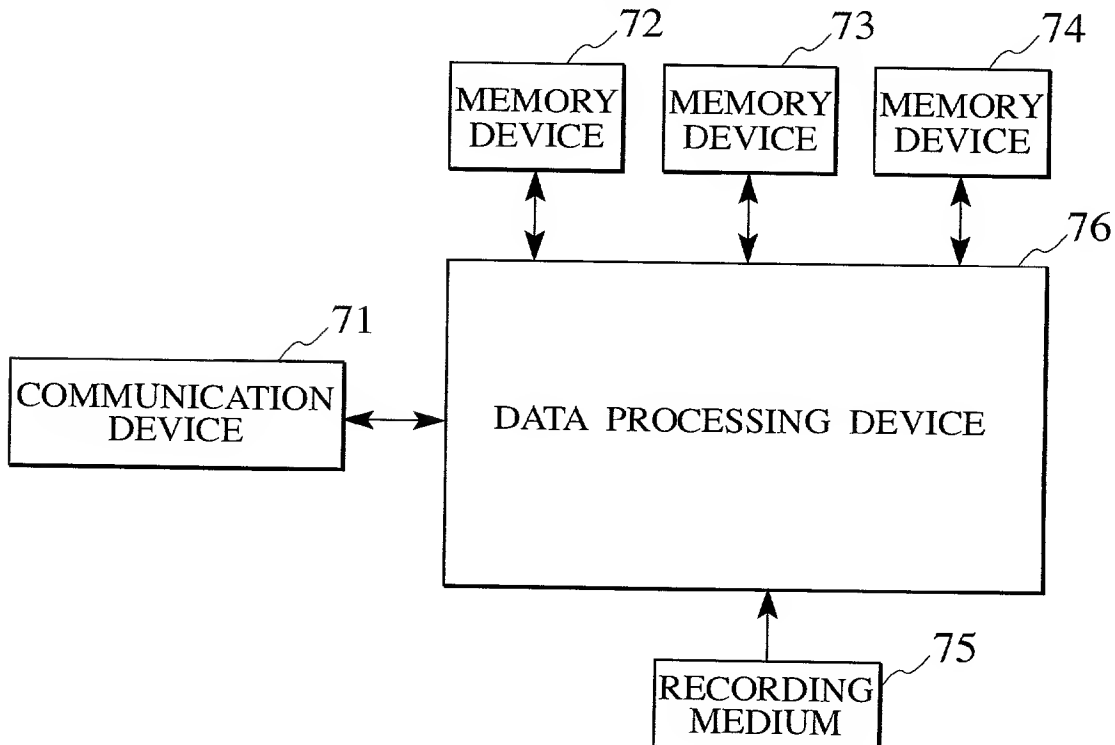




FIG.12

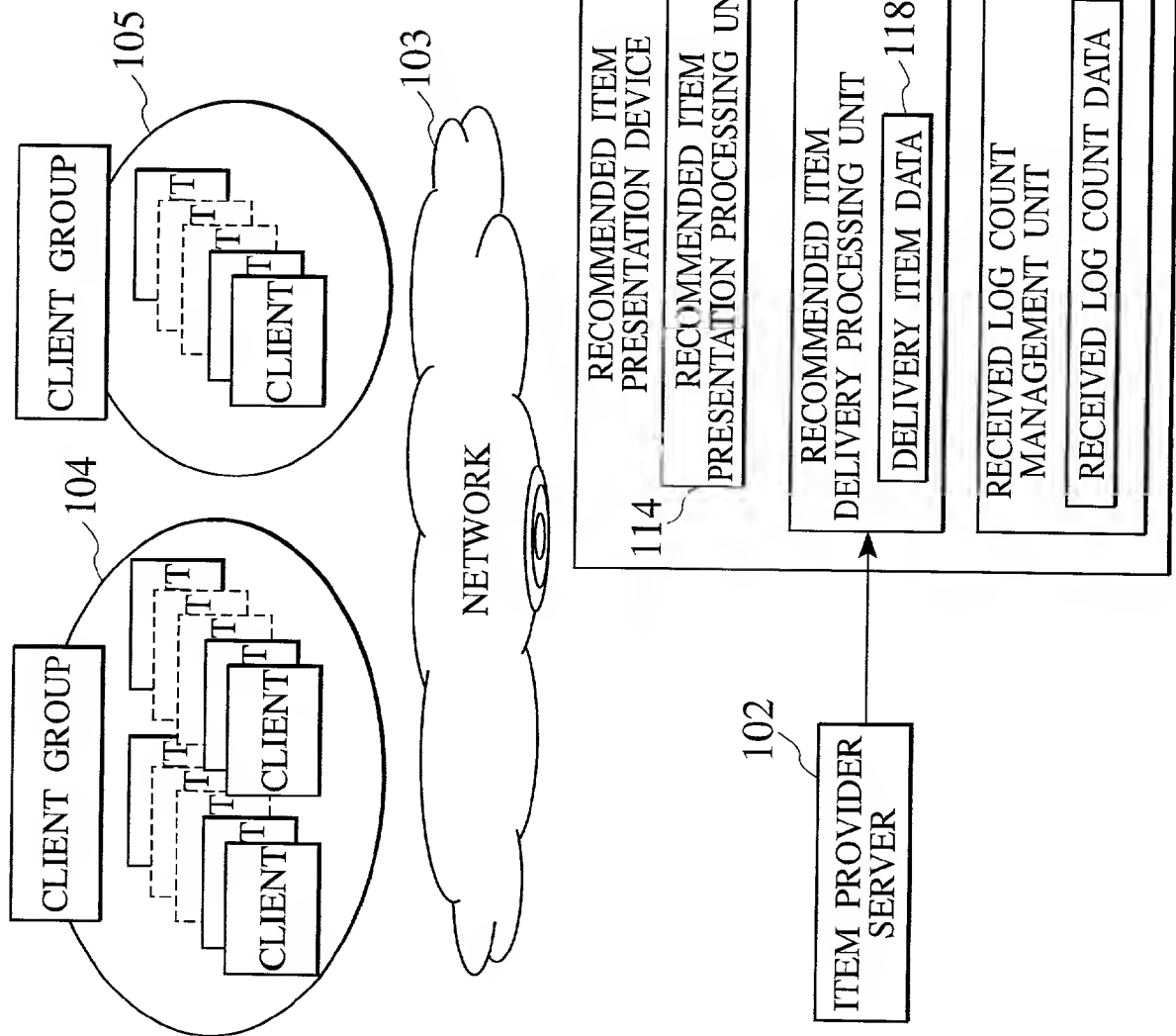


FIG.13

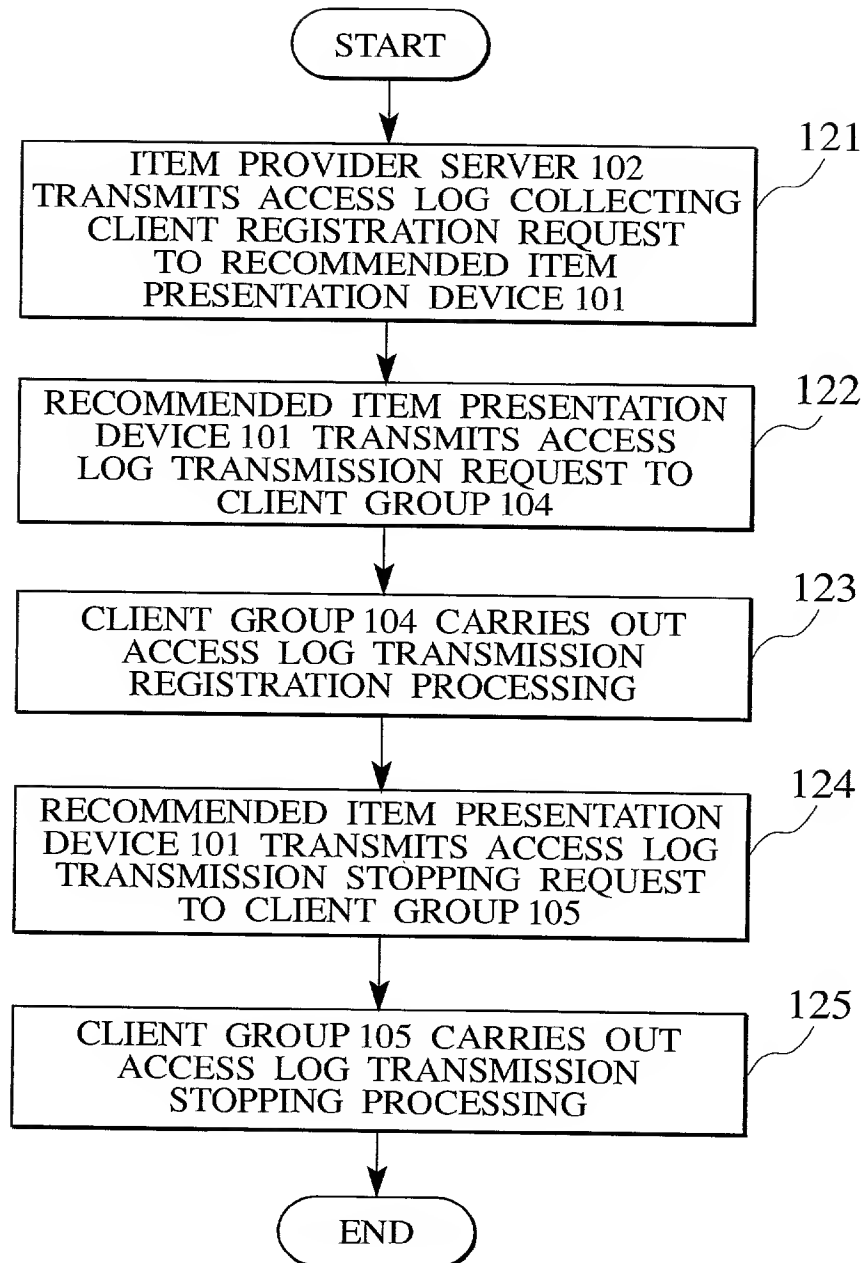


FIG.14

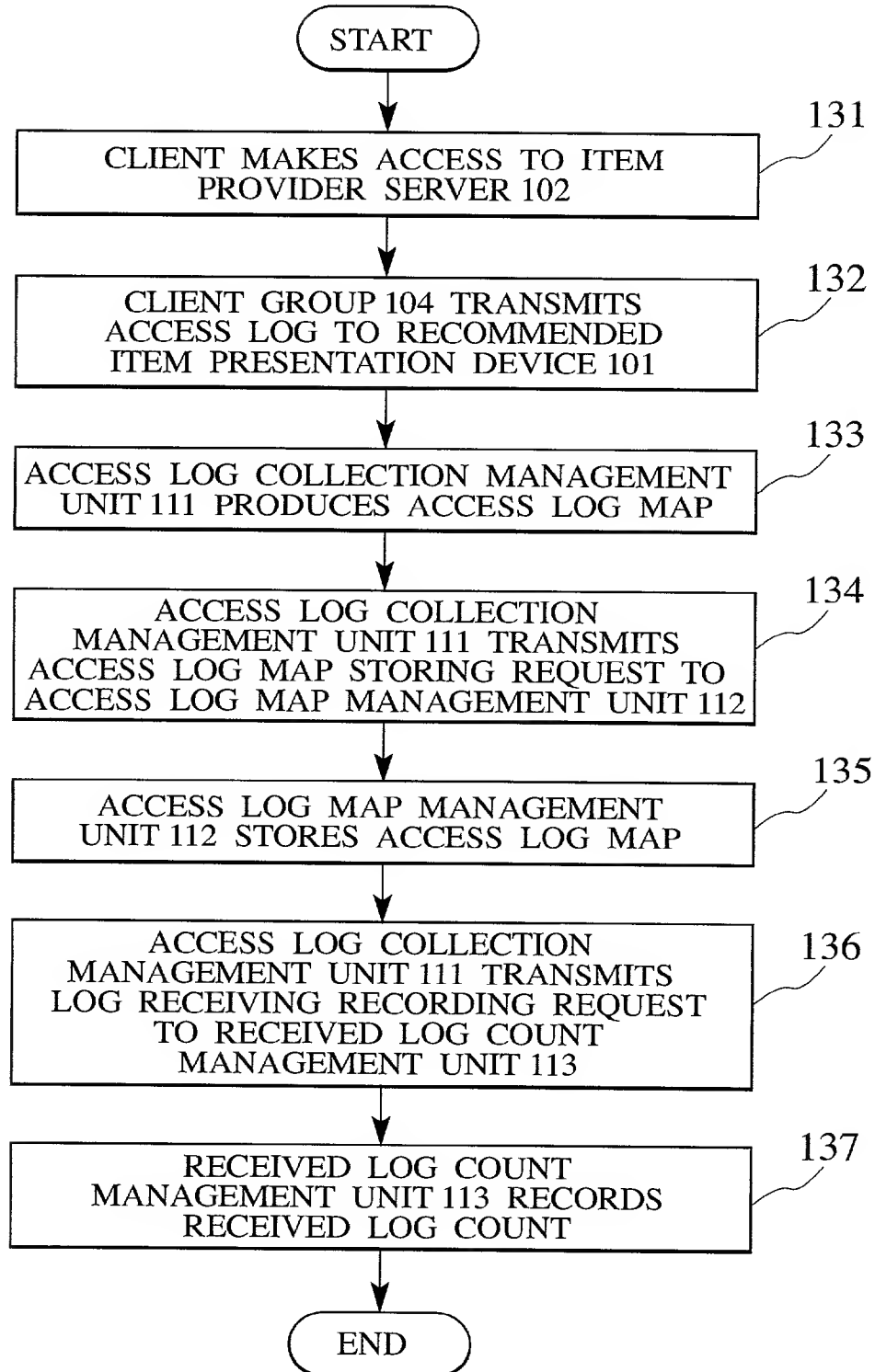


FIG.15

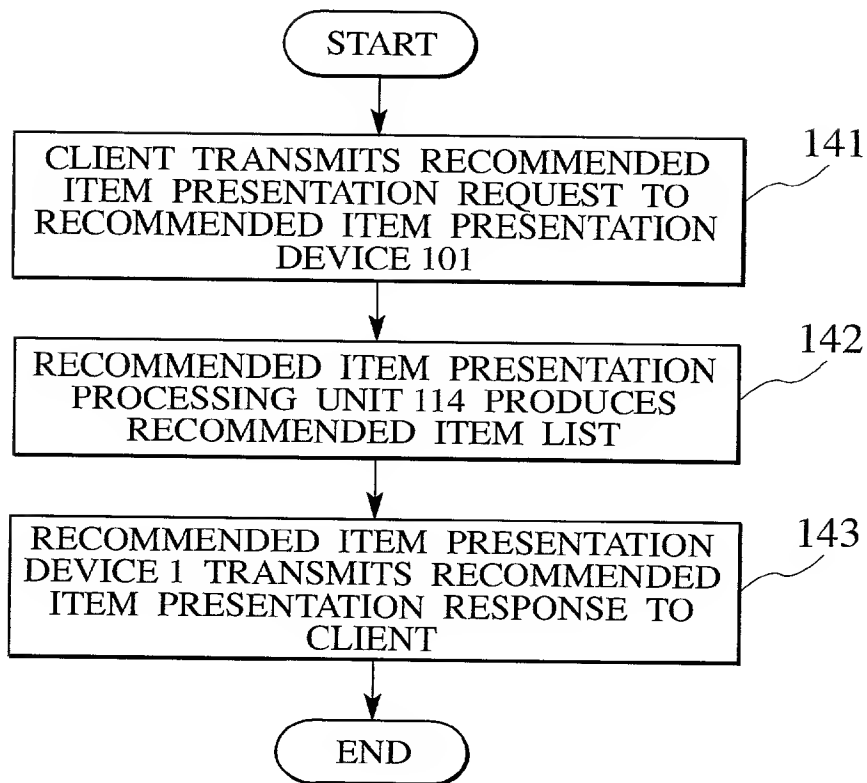


FIG.16

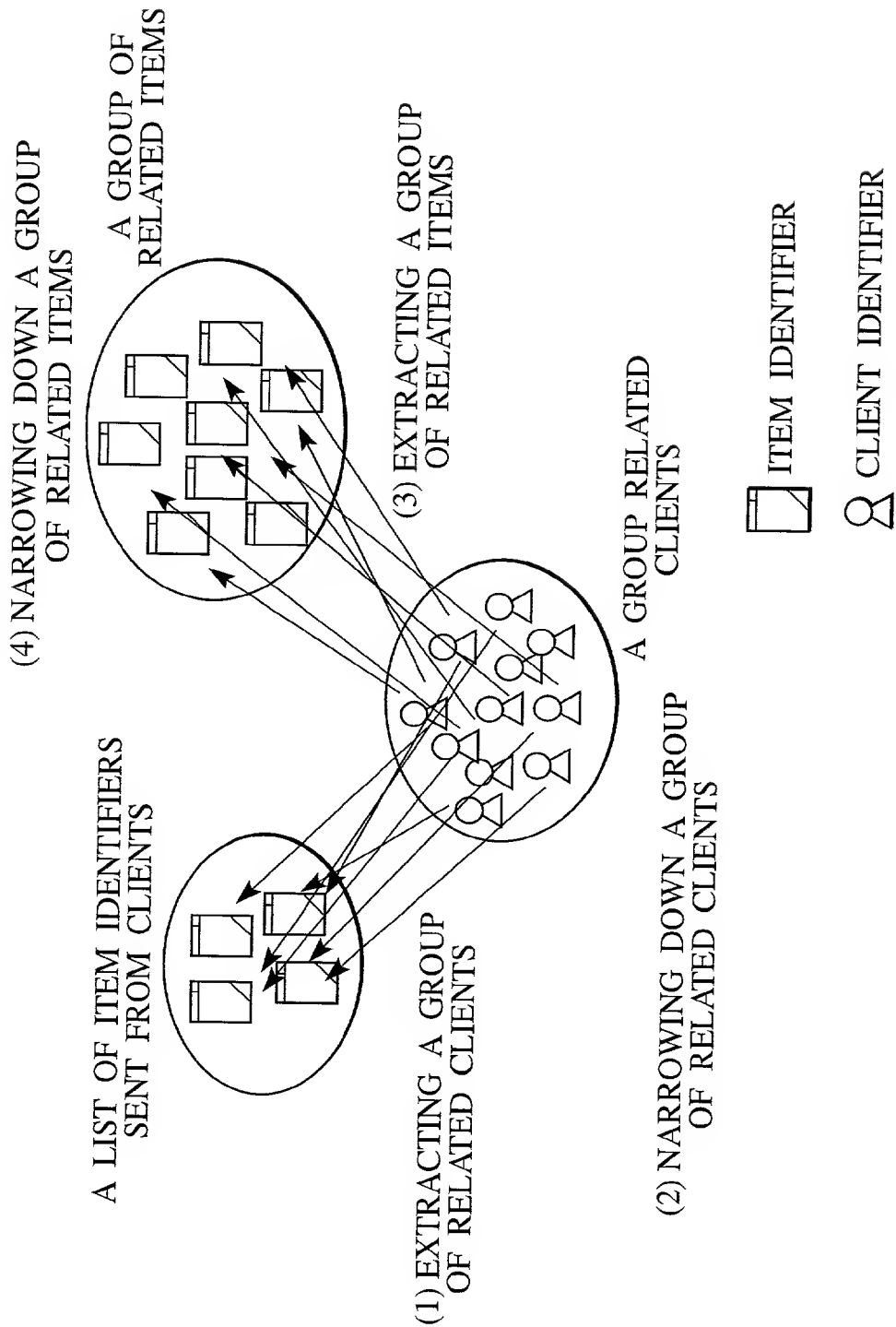


FIG.17

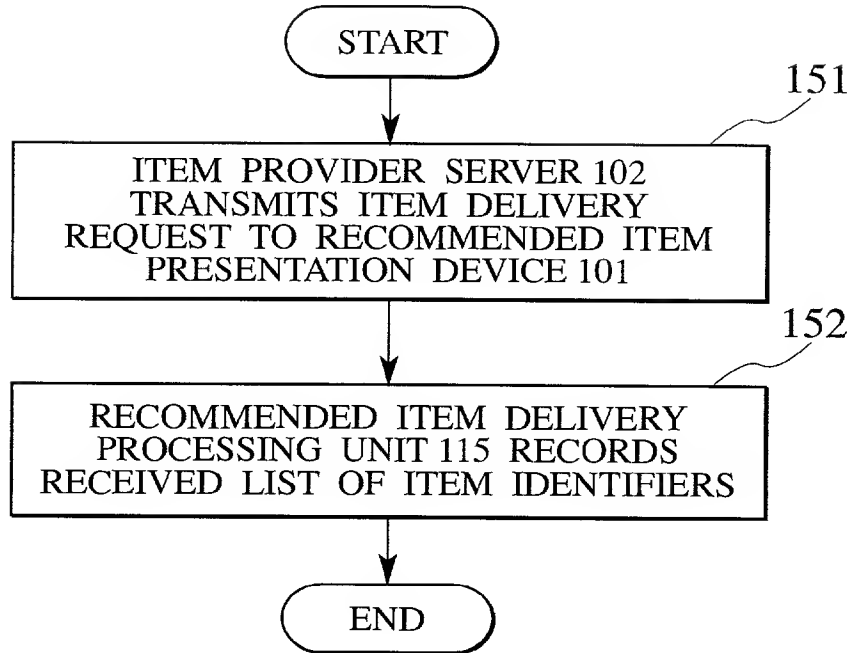


FIG.18

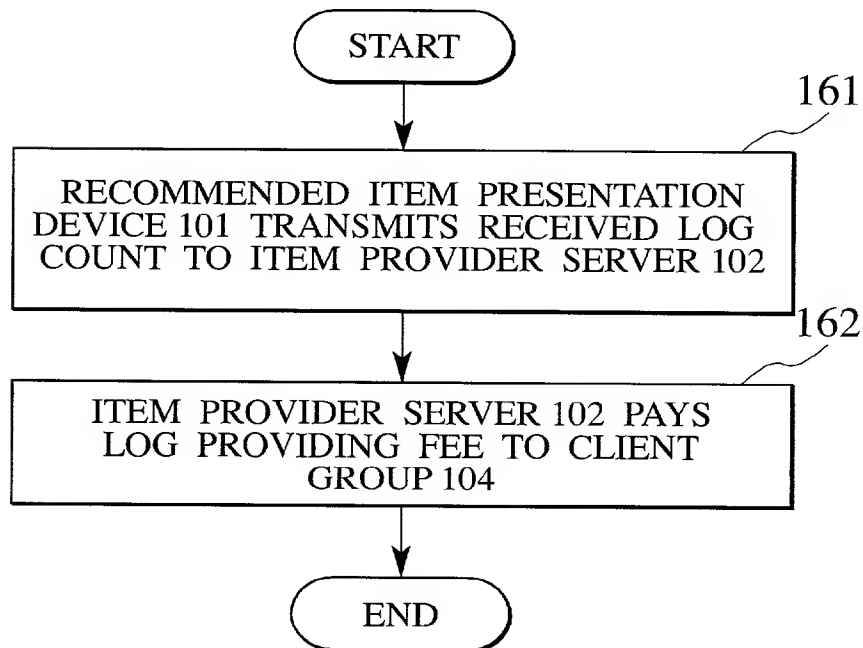


FIG.19

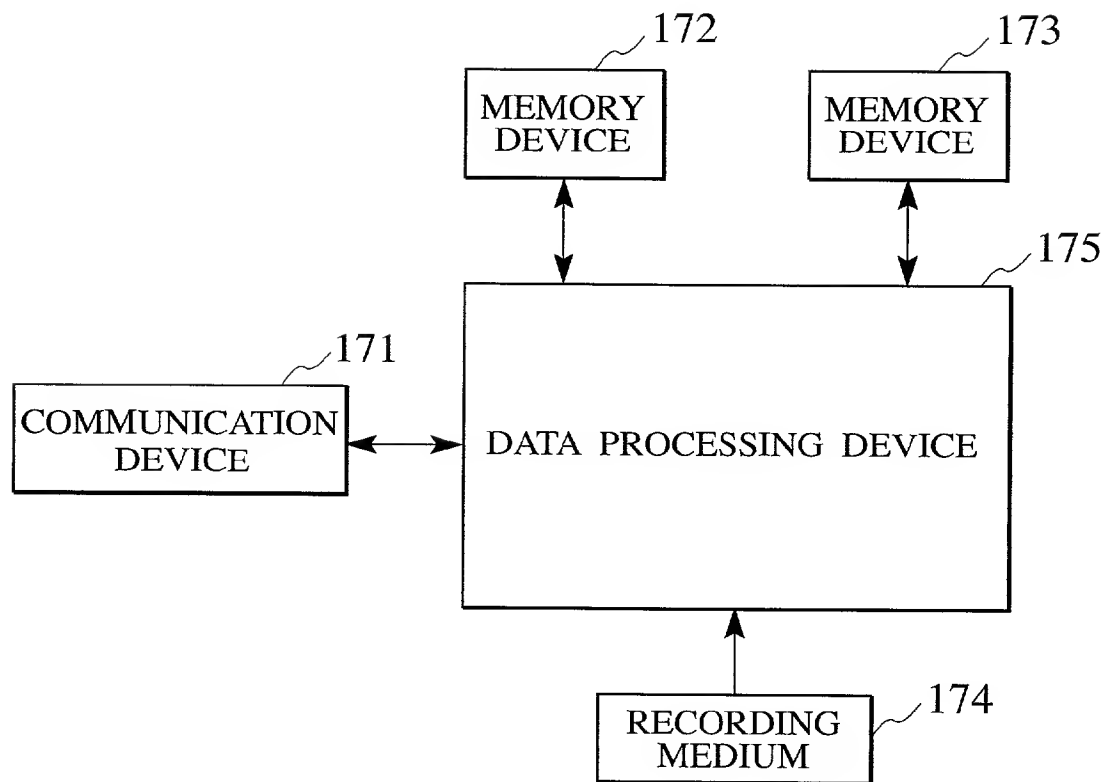


FIG. 20

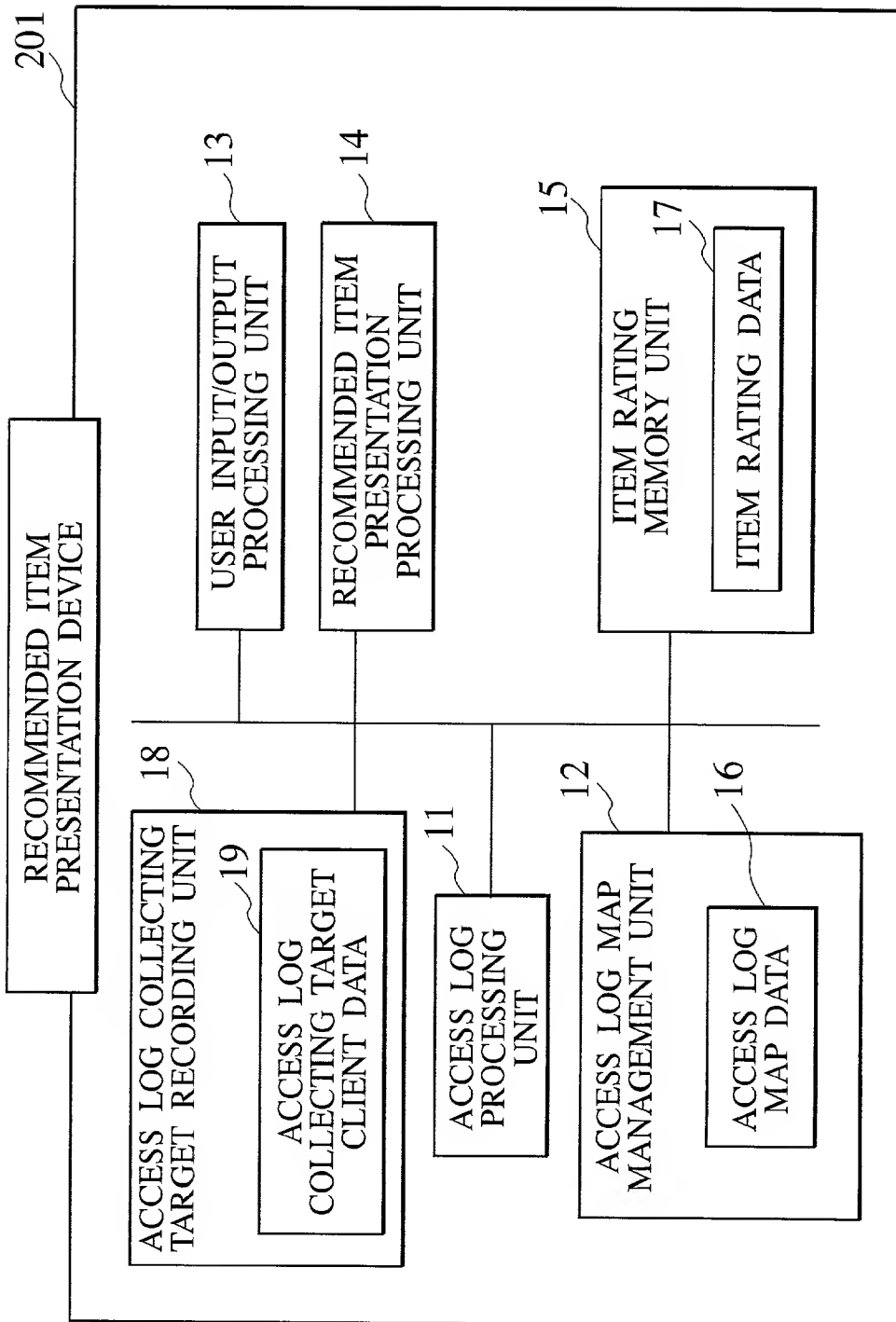




FIG.21

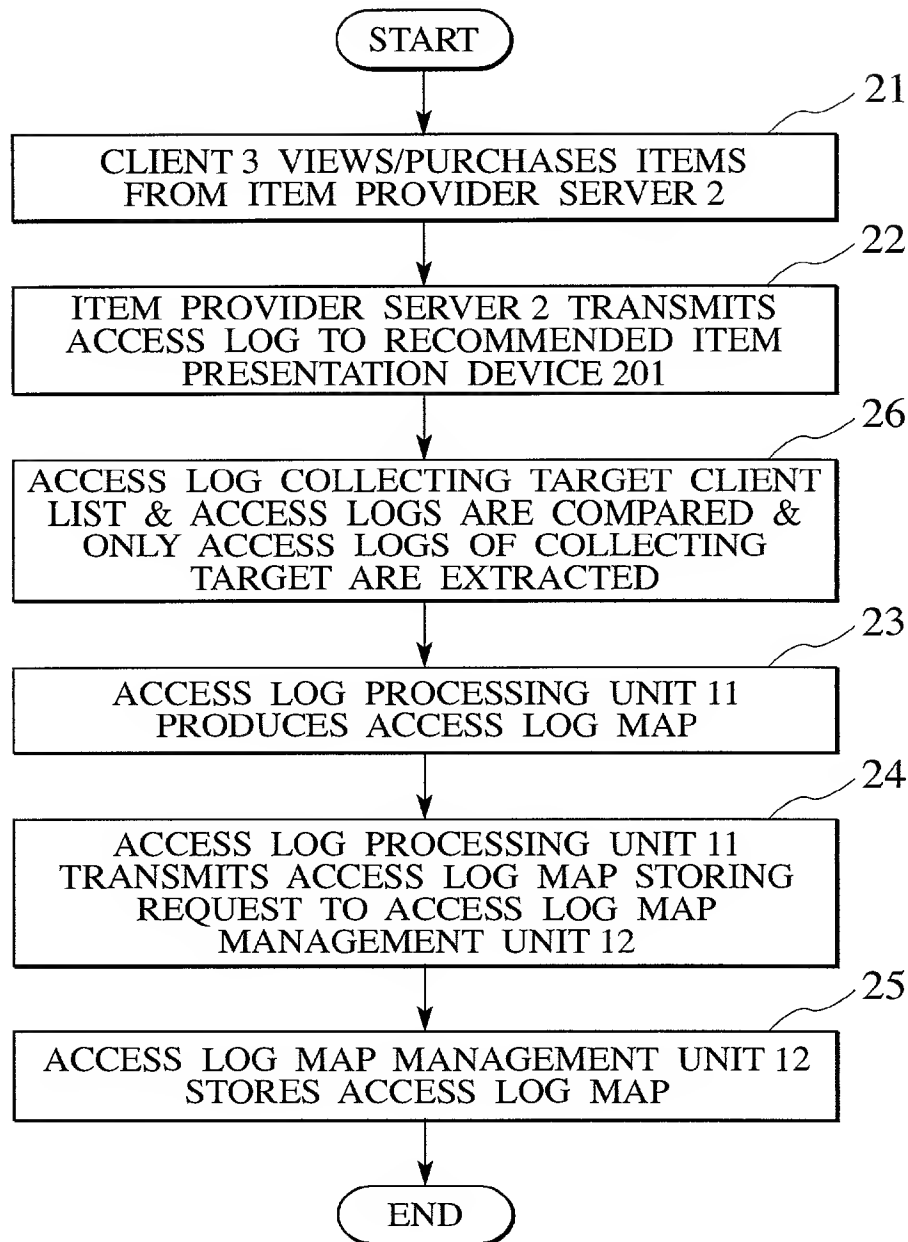


FIG. 22

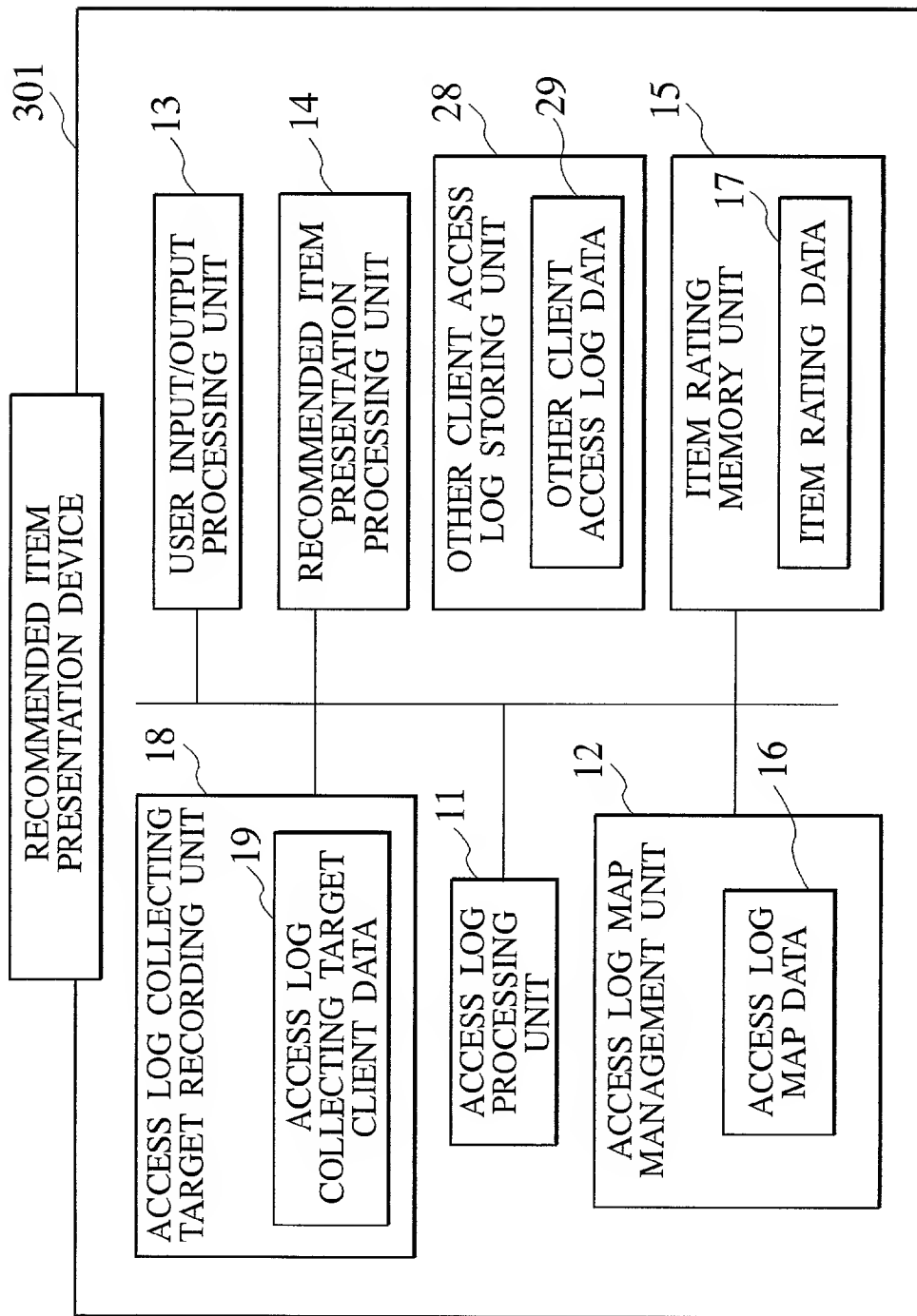


FIG.23

